

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit comprising ~~, characterised in that it consists of~~ an inner flexible support layer and one or more flexible outer laser-inactive support layers which can be or are separated from one another, where the inner flexible support layer comprises one or more laser-sensitive pigments or additives.

2. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 1, ~~characterised in that the inner support layer comprises, as~~ wherein said one or more laser sensitive pigment pigments or additive additives is selected from, anthracene, pentaerythritol, copper phosphates, copper hydroxide phosphates, molybdenum disulfide, antimony(III) oxide, bismuth oxychloride, phyllosilicates, glass flakes, SiO₂ flakes, metal-oxide flakes, conductive pigments, holographic pigments, pearlescent pigments, antimony-doped tin oxide, coated graphite flakes, and ~~or~~ mixtures thereof.

3. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 2, ~~characterised in that the~~ wherein said inner flexible support layer contains a phyllosilicate is selected from natural ~~or~~ and synthetic mica, kaolin ~~or~~ and talc.

4. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 2, ~~characterised in that the~~ wherein said inner flexible support layer contains a pearlescent pigment is based on mica flakes, SiO₂ flakes, Al₂O₃ flakes, Fe₂O₃ flakes or glass flakes.

5. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 2, ~~characterised in that the~~ wherein said inner flexible support layer contains a pearlescent pigment which is a TiO₂-coated mica pigment.

6. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 3, ~~characterised in that~~ wherein the conductive pigment is the laser-sensitive pigments or additives are an (Sn,Sb)O₂-coated flake-form substrate.

7. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to claim 1, ~~characterised in that~~ wherein the proportion of laser-sensitive pigment and/or or additive in the inner support layer is from 0.05 to 10% by weight, based on the support layer when the support layer is doped with the laser-sensitive pigment or additive, or based on the a laser-doped surface layer of the support layer when the laser-sensitive pigment or additive is applied to the surface of the support layer.

8. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to claim 1, ~~characterised in that~~ wherein the support unit comprises consists of plastic.

9. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 8, ~~characterised in that~~ wherein the plastic is a thermoplastic or a thermoset.

10. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 8, ~~characterised in that~~ wherein the plastic is selected from consists of polyethylene, polypropylene, polyamide, polyester, polyester-ester, polyether-ester, polyphenylene ether, polyacetal, polybutylene terephthalate, polymethyl methacrylate, polyvinyl acetal, polystyrene, acrylonitrile-butadiene-styrene (ABS), acrylonitrile-styrene-acrylate (ASA), vinyl acetate, polycarbonate, polyether sulfones, and polyether ketones, as well as copolymers and/or mixtures and mixtures thereof.

11. (Currently Amended) A process for inscripting or Process for the inscription and marking of a flexible support unit according to claim 1, comprising incorporating into the inner support layer or applying to its surface consisting of an inner laser-markable flexible support layer and one or more flexible outer laser inactive support layers which can be or are separated from one another, characterised in that a laser-sensitive pigment and/or additive is incorporated into the inner support layer or applied to the surface, and carrying out the laser

inscription of the inner support layer ~~is carried out~~ through the one or more flexible outer laser-inactive support layers, whereby ~~but~~ only the inner layer is marked.

12. (Currently Amended) A process ~~Process for the inscription and marking of a laser-markable flexible support unit~~ according to Claim 11, wherein ~~characterised in that~~ a CO₂ or Nd:YAG laser is used.

13. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible plastic support unit inscribed and marked by the process of Claim 11.

14. (Currently Amended) A laser-markable ~~Laser-markable~~ flexible support unit according to Claim 13 that is or is part of a ~~characterised in that it consists of~~ double sack sacks or multilayered ~~films~~ film structure which are not bonded to one another over the entire area.

15. (New) A laser-markable flexible support unit according to Claim 1 that is or is part of a double sack.

16. (New) A laser-markable flexible support unit according to Claim 1, wherein the laser-sensitive pigment and/or additive is mica flakes which are uncoated or coated with one or more metal oxides selected from titanium dioxide, antimony(III) oxide, zinc oxide, tin oxide and/or zirconium dioxide, chromium oxide, nickel oxide, copper oxide, cobalt oxide, iron oxide, Fe₂O₃, and Fe₃O₄.

17. (New) A laser-markable flexible support unit according to Claim 1, wherein the laser-sensitive pigment and/or additive is mica flakes which are coated with antimony(III) oxide, alone or in combination with tin oxide.

18. (New) A laser-markable flexible support unit according to Claim 7, wherein the laser-sensitive pigment or additive is applied to the surface of the support layer at a thickness of 0.1 to 10,000 nm.

19. (New) A laser-markable flexible support unit according to Claim 7, wherein the laser-sensitive pigment or additive is applied to the surface of the support layer at a thickness of 50 to 3,000 nm.

20. (New) A laser-markable flexible support unit according to Claim 1 that is or is part of a double sack, wherein the individual layers of the double sack are not bonded to one another over the entire area.